EA Appendix VI

Public Hearing Transcripts

In The Matter Of:

US ARMY CORPS OF ENGINEERS BALTIMORE DISTRICT

PUBLIC INFORMATION WORKSHOP April 27, 2000

Beta Reporting
910 17th Street, N.W.
Suite 200
Washington, DC 20006
(202) 638-2400 or (800) 522-2382

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UNITED STATES ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT
PUBLIC INFORMATION WORKSHOP
BREWERTON CHANNEL EASTERN EXTENSION

TOLCHESTER CHANNEL S-TURN STRAIGHTENING Annapolis, Maryland Thursday, April 27, 2000

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[1] PROCEEDINGS

[2] MR. ROBEY: Good afternoon. [3] Welcome to the Public Information Workshop on [4] the Brewerton Channel Extension and Widening [5] and the Tolchester Channel S-Curve [6] Straightening or S-Turn Straightening. My [7] name is Don Robey and I will be your [8] moderator.

[9] One reason why I make a pretty good [10] moderator, I don't live in this area any more [11] so I can really be unbiased about everything. [12] But I do know a few things about the area. [13] Born and raised here, family and a house on [14] the Magothy. So I know and love the Bay.

[15] I was involved in a lot of the work [16] between the Corps as a Corps employee when I [17] was at the Waterways Experiment Station [18] working on the numerical modeling of the Bay [19] and that was over a period of about ten years [20] so. I've been retired about four years and [21] out in private consulting practice now, but I [22] still have some memories but I also know that

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[1] as fast as things go a lot of what I remember [2] may not be very factual any more.

[3] With that in mind, let me introduce [4] the panel here. Sitting in this afternoon [5] initially for Colonel Berwick is Major Ed [6] Fleming and he will be speaking for the [7] Colonel today between 1:00 and 3:00. He is [8] the acting Deputy District Engineer for [9] Civil Works and this work area falls under [10] his command.

[11] To his right and a member of the [12] Baltimore District Team is Jeff McKee, to his [13] right, Cliff Kidd and to his right, all the [14] way on the far side is Debbie Horne and [15] she's going to be taking care of the butcher [16] block paper today and keeping track of all [17] the key points.

[18] I intend to moderate this as a very [19] informal session. In fact, I'n' going to take [20] my coat off. You all can do the same. These [21] are important times. The Bay is important. [22] I can also tell you I was a division director

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[1] at the Waterways Experiment Station in the [2] Environmental Laboratory. I also have a [3] hydrodynamic background so I have both the [4] physical and the

biological chemical [5] background. So I do have a big interest in [6] the Bay and it's a good time to be talking [7] about the Bay.

[8] The Major is going to reiterate [9] these points, one, the record on this is [10] going to be open until May 8th both for [11] written and, and number of oral comments [12] today. We are recording it. We have a [13] court, a court recorder to make sure that [14] what we hear is what was said and that we [15] have it on paper and that helps everybody.

minute speaking. Frankly, in these types of [18] sessions, if we generally stand up and talk [19] for more than five minutes, people stop [20] listening, normally, so we're going to have a [21] five-minute time frame to give everybody a [22] chance to speak.

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[1] And my job is being the hook and [2] those of you who know me, and some of you do, [3] know that I can do that very, very well. [4] I've run a number of workshops on the Bay [5] over the years. Most of them the technical [6] workshops. In fact four of them last year.

[7] So with that in mind, let me turn [8] things over briefly to the major and let him [9] tell you what he's really looking for out of [10] this and exactly what the colonel's looking [11] for. Thank you.

[12] MAJ. FLEMING: Great. Thanks, Don. [13] Again, we welcome you all here today. On [14] behalf of Colonel Berwick, the District [15] Engineer who will be here later on but [16] couldn't make it at one o'clock, we welcome [17] you and, you know, we have a special charter [18] as the Corps of Engineers as you all know but [19] we can't do that without your input and we [20] value all your input on all sides of this [21] situation and in all situations. So it's [22] important for us to take the time and to hear

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[1] what you guys think, what everybody thinks, [2] before we go on with such a critical project.

13] As Don said, the record is open [4] till early May but we will be here until 8:00 [5] tonight if you want to be heard or you know [6] of people that want to be heard. And they [7] can come here any time until 8:00 and I'm [8] sure if we need to stay past 8:00 then we'll [9] do that too. But it's important that we hear [10] your, your input and we value that.

[11] So, again, on behalf of Colonel [12] Berwick, welcome. He will be here in a [13] little while but we're going to go ahead and [14] get started. Don.

[15] MR. ROBEY: Jeff, I think you'd [16] like to just give a couple opening min-

utes of [17] a little bit general about the projects just [18] to make sure everybody's off on the same [19] sheet, sheet of music. When he is finished, [20] what I will do, I will be calling two [21] different names each time. The first is the [22] name of the person with the mic, the second

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[1] name will be the individual who will be the [2] next person making, making a statement. That [3] way we can have a reasonable flow and I'll do [4] that each time. Okay, Jeff.

[5] MR. MCKEE: The two projects that [6] are currently being evaluated are one, [7] widening of the Brewerton Extension. That [8] project is authorized to 600 feet wide, 35 [9] feet deep. It is currently 35 feet deep and [10] 450 feet wide for the western five miles and [11] then the eastern mile is already at 600 feet [12] wide

[13] That proposal would involve the [14] dredging of approximately 2.3 miliion cubic [15] yards of dredged material and would be [16] proposed to be placed down at the Poplar [17] Island Habitat Restoration Project. That is [18] shown in the back of the aerial view. Back [19] there is Phase 1 of Poplar Island and that is [20] the location that that material is proposed [21] to be taking.

[22] The second project is up in the

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[1] Tolchester upper reaches just south of [2] Tolchester Beach. Currently the Channel is [3] 600 feet wide, 35 feet deep and snakes close [4] to the shoreline here. In the interest of [5] navigation safety it is proposed to [6] straightened this Channel. That would be [7] about 2 miles long, 35 feet deep and 600 feet [8] wide, and we would just leave the existing [9] Channel naturally where it is. We would not [10] fill in what is already there.

[11] That would generate about 2.8 [12] million yards of material and, again, that [13] would be taken down to the Poplar Island [14] site. And that's just a brief overview of [15] what the proposed actions are at this point [16] in time. And we'll be glad to take [17] statements from anybody and we will be here [18] to answer questions as well as best we can.

[19] MR. ROBEY: Thank you, Jeff. The [20] first person with the mic is George Nixon and [21] second up behind when he's finished is W. J. [22] Detweiler.

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13 MR. NIXON: Good afternoon. My [2] name is Bud Nixon. I'm the president of [3] Rukert Terminals in the Port of Baltimore. [4] We, we run a terminal in Canton and have done [5] that for almost 80 years now, family owned [6] business.

We're fourth-generation family (7) owned and the Port of Baltimore, the channels [8] approaching the Port are very, very important [9] to us and very important to our employees.

make their living, work hard, work long hours [12] and the Port has been the economic engine for [13] the State of Maryland for almost 300 years [14] now. So, our 80 years pales certainly in the [15] light of the Port. I think the first ship was [16] 1706. So we're approaching 300 years.

[17] The Port, although it's not glitzy, [18] although it's not fancy, has certainly been [19] the mule that's carried the load for 300 [20] years. It has made Baltimore. It has made, [21] I think, the State of Maryland and it [22] deserves the federal and the state support to

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| 11 keep us strong and keep us healthy. | 2| I think these, these two projects | 3| are necessary and I think we can do these in | 4| an environmentally-friendly method. | Poplar | 5| Island, I was out there a couple of months | 6| ago. It's a marvelous project; just | 7| something to really be proud of and that's | 8| something that everybody pulled together on, | 9| everybody got on board. I think that | 10| probably happened faster than anything else | 11| has happened in the past 50

years. It's a [12] wonderful place for, for

this material.

virgin because we're going to be [14] virgin because we're going to new depths. [15] It's going to be good material. It's going [16] to go to Poplar Island. It's a safety [17] factor. I have a Bay pilot that lives across [18] the street from me and I invited him over the [19] other night and we talked about this and he [20] said, Bud, you know, when we're bringing 400- [21] foot-long ships through these channels, 400 [22] foot in width was fine and the S-Turn was

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[1] fine but now they're, they're 600, 800 and [2] longer and he said, you know, when that ship [3] has some wind blowing on it or when you've [4] given it the gas it settles down in the rear [5] and we need that depth and we need that [6] ability to maneuver in these channels and do [7] it safely.

[8] So I don't know of anyone building [9] ships that are any smaller. I personally [10] have seen a progression of ships over the [11] years larger, larger and larger. So our [12] terminal easily handles Panamx series [13] vessels, 40-foot draft, 105 feet wide, 800 [14] feet long.

[15] We need these channels. We need [16] this business in the Port. The State needs

[17] it and I think the country needs it and I [18] think we'll do this properly and I don't see [19] any reason in the world why we shouldn't [20] proceed with this posthaste. So thank you [21] for your time.

[22] MR. DETWEILER: My name's William

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of [2] the Carriers Container Council, Inc., which [3] is a membership organization representing [4] container ship operators on the East and Gulf [5] coast of the United States in contract [6] negotiations with the ILA, the Long [7] Shoremen's Union. I've resided in Maryland [8] forthe past 29 years and been engaged in the [9] maritime business during the entire period.

[10] I'm also Chairman of the Private [11] Sector Port Committee for the Port of [12] Baltimore. This organization represents the [13] entire gamut of companies and labor [14] representatives engaged in all matter of Port [15] commerce.

today, the widening and maintenance dredging [18] of the Brewerton Channel Eastern Extension [19] and the straightening of the Tolchester [20] Channel S-Turn are two high priority items. [21] Ships are getting bigger, as Bud mentioned, [22] and they're getting deeper.

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[1] The S-Turn is, therefore, [2] increasingly dangerous to navigators [3] especially when there's wind or haze or ice. [4] The Brewerton Extension is likewise becoming [5] less safe and should be widened to its [6] authorized 600-foot depth. Maintenance [7] dredging is always needed, as we know.

[8] I recall when the, when the 50-foot [9] channel was authorized and dug and all of [10] that, there were some compromises made and I [11] think perhaps this was one of the [12] compromises, not to go to the full project [13] width at the time in order to get the [14] projects underway and to be able to dispose [15] of the material in a facile manner.

[16] Pilots serving Maryland continue to [17] report near misses and mishaps in the areas [18] we talk about today. A report of an oil [19] barge grounding recently raises the spectre [20] of environmental disaster and I think Chuck [21] Hughes might be appearing later to give more [22] detail on that incident.

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- [1] For these reasons, we urge that [2] these projects be accomplished. I thank you.
- [3] MR. ROBEY: The next speaker is [4] Charles Hughes. We will wait.
- [5] Mark, has anybody else turned in [6]

any?

- [7] Mr. Hughes?
- [8] MR. HUGHES: Yes.
- [9] MR. ROBEY: You're the next [10] speaker.
- [11] MR. HUGHES: Excuse my tardiness.
- [12] MR. ROBEY: Just in time.

introduce myself. My name is Charles Hughes [15] and I'm with the Vane Brothers Company. We [16] were ship chandlers a 100 years ago, [17] operating our own vessels from two-masted, [18] three-masted and four-masted schooners. [19] We've always been in the transportation [20] business and from those early days we [21] progressed and we are not operating tug boats [22] and barges and, of course, we have to be

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- [1] very, very careful because of obvious [2] reasons, oil spills and OP-90. The Oil [3] Pollution Bill, of course, provides that in [4] 1990, all barges will be double-hulled, not [5] double skinned, which means double bottom.
- [6] With that as background, I'd like [7] to just describe what happened eight days ago [8] which was not only disturbing to the industry [9] but could have been catastrophic to the Bay. [10] First of all I would like to say that I am [11] supporting the S-Turn of Tolchester and the [12] straightening out of the Brewerton Channel [13] for several reasons and I think this will be [14] obvious once I give you my information.
- [15] I spent the last two days when I [16] found out that this had happened and I was [17] very much involved, our company was, with the [18] Coast Guard. It didn't come to light except [19] on two five-minute segments of Channel 13.
- [20] MR. ROBEY: Excuse me one minute. [21] I was just reminded that you weren't here [22] when we were talking about a time limit on

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- [1] speakers.
- [2] MR. HUGHES: Oh, yes.
- [3] MR. ROBEY: So it will help you to [4] be able to gauge your time. We're five [5] minutes per speaker.
- [6] MR. HUGHES: Five minutes. Very [7] good.
- [8] Subject is grounding. There was a [9] double-skinned barge coming from [10] Philadelphia. The barge ST-112. It carried [11] 100,000 barrels of black oil. That 100,000 [12] barrels times 42 comes to well over 4 million [13] gallons.
- [14] She was grounded right at the point [15] that we're discussing, from the "S" to the [16] Brewerton Channel approach.

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That was on [17] April 18th. She ran full aground where her [18] stern, approximately 100 feet, was encased in [19] sand. Her bowl was up. The company called [20] us to see if there were tugs in the area, that [21] could help.

[22] Luckily, we were going to

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- [1] Philadelphia with a 50,000-barrel barge. So [2] within two hours we were along side helping [3] the tug that was originally towing this barge [4] and that was a 4400-horsepower tug. We were [5] 2400-horsepower.
- [6] We finished pumping her out, we [7] came along side to light her. We lightered [8] the ship in two hours. Both tugs pushed her [9] off the siding into the channel and on she [10] went. No problems, thank goodness.
- [11] The point is, if there had been a [12] problem, from Kent Island right down to the [13] neck and all those small ports along there [14] would have been flooded with black oil. It [15] would have been a, a catastrophe similar to [16] the Alaskan spill, Valdez, and that is what [17] we do not, do not want.
- [18] So we consider safety as clean and [19] safety is a must. We're all for that. [20] We're, we are all, on both sides, we are all [21] environmentalists. We're just approaching [22] this problem a bit differently and I think

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- (1) this denotes and spells out exactly what we [2] are afraid of, major spills.
- [3] The same spot as where several [4] Maersh Line ships had problems but, with [5] black oil, and that's our business. We [6] operate 30-some barges and about 14 tugs [7] carrying the same product up and down the [8] Chesapeake Bay and up and down the coast.
- [9] So gentlemen, that's, I think, my [10] five minutes.
- [11] MR. ROBEY: Right.
- [12] MR. HUGHES: I'm finished. So [13] that, with food for thought, I support, I [14] support these two improvements. Thank you.
- [15] MR. ROBEY: Thank you, sir. [16] Ms. Beauregard.
- [17] MS. BEAUREGARD: I'm grateful for [18] this opportunity to meet you because you have [19] been my life and I'm now 70. You have been [20] my life since 1937 when Max Fisher, Corps of [21] Engineers at Miami Beach, told Florida there [22] was only one street to Miami Beach and that

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[1] would be washed into the sea. Today, Max [2] Fisher's stream produced 72

- streams called [3] Miami Beach, the richest real estate, the [4] richest commercial maritime, the cleanest, [5] healthiest fishing, as you know if you have [6] visited Florida.
- [7] In 1952, after being discharged [8] from the Navy with my husband and a new baby, 191 we headed for Long Island where with the [10] Brother's Rockefeller Foundation, the Corps [11] of Engineers, there was no fish. The fish [12] were dead. [13] We began resurrection, restoring [14] from Queens Long Island out to Montauk Point. [15] We bulkheaded every street canal which is no [16] different from Eastport, Maryland and other [17] places in Maryland. Today, the great South [18] Bay and from Seaford out to Montauk Point, [19] you have established the cleanest, finest [20] restoration, health preservation, protection [21] of aquatic

[22] So I come to you today to say here

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- [1] I am at 70 and for 35 years I have been an [2] environmental lobbyist for the State of [3] Maryland. My love for your intelligence, [4] your wisdom and what I know you can do for [5] the entire country is that we brought Colonel [6] James Peck, who served 30 years, and Colonel [7] Martin Walsh who is a true engineer.
- [8] I thought if I could get them, [9] because they were about to retire that we [10] would now have protected Assateague, [11] Chincoteague, Worcester County, Kent County. [12] Instead, here I am at age 70 and half of this [13] beloved State has been washed into the water. [14] That's unfair to you, the Corps of Engineers.
- [15] So if you will teach me today how [16] to bring this as a nation's emergency need to [17] protect our country, to restore the size of [18] our country that has washed into the sea, [19] that's why I'mhere. And thank you for [20] letting me share this.
- [21] MR. ROBEY: Are there any other [22] speakers at the present time? Okay, that's

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- [1] all I have on the list right now and I know [2] it will be in and out today.
- [3] MR. SCHALLER: Is there a question [4] and answer?
- [5] MR. ROBEY: Go ahead, sure.
- [6] MR. SCHALLER: Just informal —
- [7] MR. ROBEY: Sure, yes, yes.
- [8] MR. SCHALLER: Just to clarify one [9] of the questions. I don't know if you want [10] my name for the record or not.
- [11] MR. ROBEY: Yes, we do, yes. [12] Business card, also.

- [13] MR. SCHALLER: Does the mic pick me [14] up? Most of the lunch is finished so
- [15] MR. ROBEY: Right.
- [16] MR. SCHALLER: A couple of [17] questions. My name's Charles Schaller. I'm [18] an attorney in town, represent the County [19] Commissioner's of Queen Anne's County and [20] appreciate the opportunity to appear before [21] the panel. The County Commissioner's support [22] the dredging and the navigational safety for

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- 11) the shipping interest in the Chesapeake Bay [2] to be clear. One of the questions I have [3] relates to the executive summary and the [4] public notices that have been distributed.
- [5] I heard today, Poplar Island is the [6] disposal location or shall we say dredged [7] material placement location, but it also says [8] here. HMI, Heart-Miller Island. Is it final [9] that the material will be going to Poplar or [10] is the material going to Heart-Miller? I'm [11] looking for clarification.
- [12] **MR. ROBEY:** Jeff, do you want to [15] clarify that.
- [14] MR. MCKEE: The material is [15] currently planned to go to Poplar Island from [16] both the Brewerton Extension widening and the [17] Tolchester S-Turn straightening. The public [18] notice does have both of them listed in there [19] but the primary intent is to go to Poplar. [20] Heart-Miller would be a fallback if for some [21] reason we needed additional capacity or there [22] was something else that we needed to, for

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- [1] some other reason we needed to use Heart- [2] Miller Island.
- [3] MR. SCHALLER: Follow up question.
 [4] The material that's being dredged from the [5] S-Turn straightening and from the Brewerton [6] Channel, how do we say this. Has the Corps [7] done a TCLP analysis as far as metals, [8] chemicals? Is it "clean material" or is it [9] contaminated material?
- [10] MR. MCKEE: We haven't done a TCLP [11] analysis, which is for landfill areas.
- [12] MR. SCHALLER: Right.
- [13] MR. MCKEE: We have done a sediment [14] analysis, an elutrviate analysis and the [15] Tolchester material is currently undergoing [16] tier-2 and tier-3 analyses as well. We just [17] don't have the results back at this point in [18] time.
- [19] **MR. SCHALLER:** Pursuant to the [20] Inland Testing Manual?
- [21] **MR. MCKEE**: Pursuant to the Inland [22] Testing Manual.

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- III MR. SCHALLER: And so at this time [2] we don't know whether the material is [5] contaminated?
- we've just got preliminary results back. We [6] don't have it from the tier-2s and tier-3s. [7] That's currently being looked
- [8] MR. SCHALLER: Then the comment [9] would be that I request that the record [10] remain open until that material is provided [11] so that people can provide comment on that.
- [12] MR. MCKEE: The, the Tolchester [13] Channel environmental assessment is currently [14] being drafted and it will be circulated for [15] full public review, yes.
- [16] MR. SCHALLER: And so we'll go back [17] on a comment period for that area —
- [18] MR. MCKEE: We'll go back, yes. [19] That's correct.
- [20] MR. SCHALLER: Thank you.
- [21] MR. ROBEY: Good question.
- $^{[22]}$ MS. BEAUREGARD: Would you take a

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- ||| question?
- [2] MR. ROBEY: Sure.
- [3] MS. BEAUREGARD: Which department [4] are you now located? It used to be the [5] Department of Interior but then after 1980 [6] they closed the Department of Interior.
- [7] MR. ROBEY: That's not correct.
- [8] MS. BEAUREGARD: and Congress [9] did that, cut your budget then they cut you [10] down. So tell me where you are located.
- [11] MAJ. FLEMING: If I understand your [12] question correctly, the Corps of Engineers is [13] an arm of the Department of the Army which, [14] of course, is part of the Department of [15] Defense. So that is the chain that we [16] follow. Does that answer your question.
- [17] MS. BEAUREGARD: And your budget, [18] who makes the decision on your budget?
- [19] MAJ. FLEMING: Specifically on [20] civil works projects, I imagine you're [21] talking about? It is Congress that makes the [22] decisions on these particular projects; which

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- [1] projects get funded and which projects don't [2] get funded.
- [3] MS. BEAUREGARD: And so if [4] were truly not American, wishing to protect [5] our country, you would not give your projects [6] the maximum potential of

urgency.

- [7] **MAJ. FLEMING**: I'm not quite sure I [8] understand.
- [9] MS. BEAUREGARD: If, if we have [10] adults in Congress who are for of the [11] United States they might keep us from [12] restoring the United States. They keep us [13] from you by cutting your budget and saying [14] it's not necessary.
- [15] MAJ. FLEMING: Sure, that's, that's [10] a valid assumption to make. Absolutely.
- [17] MS. BEAUREGARD: Thank you. Then [18] that's what we have to change, the opinions [19] of Congress. Thank you.
- [20] MAJ. FLEMING: You're welcome.
- [21] MR. ROBEY: Any other questions? [22] Comments?

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- [1] Why don't we just take a couple of [2] minutes stretch break and possibly some folks [3] will have some ideas, okay? Thank you.
- [4] (Recess)
- [5] MR. ROBEY: Welcome back. We have [6] another panelist who has joined us up here, [7] Mr. Frank Hamons. I don't think he wants to [8] talk right now, though. Our next speaker [9] and, remember, we're, were going in some [10] reasonable order, I think, today. This is [11] former Congresswomen Helen Bentley. Is that [12] mic okay for you?
- [13] MS. BENTLEY: That's mic fine.
- [14] MR. ROBEY: Great. Welcome.
- [15] MS. BENTLEY: I came down, I really [16] came here to observe rather than to talk.
- [17] MR. ROBEY: No, we weren't going to [18] let you do that.
- [19] MS. BENTLEY: I know. That's what [20] I found out when Charlie Walker got me up at [21] the door. He said you're on.
- [22] I guess I've been around the

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- [1] dredging of channels concerning the Port of [2] Baltimore longer than most of you combined in [3] here, 52 years and involving every phrase of [4] it. We've done a lot of good work, the 50-[5] foot channel. We did a lot when we got the [6] 35-foot channel up to the C&D canal.
- [7] But there were a couple of points, [8] and that's what this hearing is all about [9] today, going up to the C&D and back from the [10] C&D that have remained a question of concern [11] for many, many years and that is, of course, [12] the Tolchester S-Curve and the Brewerton [13] Channel right there where it's not wide [14] enough for the turn.
- [15] The pilots, and they are going to [16] be here, I understand, later, have long been [17] pushing for those two areas to

be [18] straightened out on a matter of safety. And [19] we began getting the project authorized and [20] approved in Congress in the late '80's, the [21] 1980's in order to ascertain whether or not [22] these projects should have the support of the

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- [1] Federal budget and the Corps of Army [2] Engineers and everything that we saw coming [3] down the line definitely pointed to the fact [4] that these matters should be taken care of.
- [5] Just recently, and I understand [6] that Chuck Hughes talked to you a little bit [7] about the Hess oil tanker that went aground [8] up in the Tolchester area because of high [9] winds, and that happens frequently up in the [10] upper part of the Bay whenever you have any [11] bad weather conditions where it takes a lot [12] of extra, extra, extra effort to make [13] sure that you don't have groundings and [14] problems.
- [15] But this is what we found when we [16] were pushing to have these projects first [17] authorized and then appropriated. I want to [18] say that I think the Corps is to be commended [19] for moving ahead on these projects and I hope [20] we can get them behind us very soon and start [21] worrying about something else.
- [22] Thank you very much for your panels

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- [1] today and you're going to hear from the [2] expert over there on the end. I put him, the [3] expert, at the end. Thank you.
- [4] MR. ROBEY: Thank you. [5] Our next speaker is Cathleen [6] Bramble and then following her will be Kim [7] Coble, did I pronounce it correctly?
- [8] MS. COBLE: Uh-h-h.
- [9] MR. ROBEY: Oh, good. I'm doing [10] well today. Yes, ma'am, we're, we're tying [11] to stick to five minute times and I'm the [12] hook. I have this little sign that I hang. I [13] haven't had to hang it once today. I might [14] add.
- [15] MS. BRAMBLE: You may flash it at [16] any time.
- [17] MR. ROBEY: Okay, thank you.
- [18] MS. BRAMBLE: I'd just like to [19] express our concerns. A couple, one [20] relatively minor concern is, of course, the [21] shore erosion but the big concern that we [22] have is safety. We are at Tolchester Marina.

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(1) We own Tolchester Marina and a few years back [2] there was a child who was on the public [3] landing right adjacent to our property who [4] was dragged out by a ship's wake and drowned. [5] We, prior

to that time, had many instances [6] where a ship's wake come across our beach, [7] across our parking lot and into our entry of [8] the marina and after that unfortunate time [9] the ships did slow down for a couple of years [10] and since then I have personally called the [11] pilots a few years ago because of the wakes [12] that are coming across our property.

- swimming pool and they put lattice all around [15] at the bottom of the pool and the next day, [16] the ship's wake knocked it all down. We [17] frequently have large pieces of driftwood and [18] things that are washed across.
- [19] Our jersey barriers have been moved [20] by ship's wakes and, of course, there are [21] factors. Depends on, I guess whether the [22] ships are loaded and the larger ships and how

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- [1] fast they're going but if the straightening [2] of the channel allows them to go faster or [3] allows bigger ships carrying more load to [4] come through then we have a real concern that [5] something could happen to people on our beach [6] or anywhere along there.
- [7] MR. ROBEY: Thank you. Thank you. [8] No, you have another two minutes. Any other [9] comments there? Okay, Ms. Kim Coble.
- [10] MS. COBLE: I'm Kim Coble. I'm the [11] Senior Scientist for the Chesapeake Bay [12] Foundation and I appreciate the opportunity [13] to come today to talk to you folks. Jen [14] Aiosa is the other scientist on staff who's [15] the lead scientist on these issues and had [16] the wherewithal to go on vacation so I'm [17] actually filling her shoes.
- [19] At this point, we have a couple of [20] concerns that we feel are significant that [21] leave questions and it's hard to take a [22] position on these issues until these

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- [1] questions and issues get resolved and I'd [2] like to just spell those out today. We will [3] be submitting written testimony or written [4] concerns in more detail by the deadline.
- [5] First of all, the two proposed [6] projects which are considered to be new work [7] by your definition will generate about five [8] and a half million cubic yards by the [9] information we were given. And it's supposed [10] to be placed at either Poplar Island or [11] Heart-Miller Island.
- [12] However, in the 1990 draft EIS for [13] Site 104, there was a clear connection made [14] between the need for Site 104 capacity to [15] accommodate new work

projects including [16] Brewerton and Tolchester projects. The draft [17] environmental impact statement goes on to [18] state that channel maintenance would be [19] possible without utilizing Site 104 but that [20] there's no capacity for new work without it.[21] And that was on page 2-46 of the [22] Environmental Impact Statement.

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- [1] The Corps' current public notice [2] for Brewerton and Tolchester Channels appears [3] to overlook that placing new work material at [4] Poplar and Heart-Miller Islands will shorten [5] their lives and thus limit the disposal [6] options for maintenance sediment.
- [7] Eventually by replacing the [8] capacity for maintenance sediment with new [9] works, eventually there'll be no capacity, [10] there will be no place to put the maintenance [11] sediment which leads us to our ultimate [12] concern. Is it appropriate to use existing [13] disposal capacity for new projects without [14] first knowing whether Site 104 capacity will [15] be authorized? And that's a question, a [16] significant question we have on these [17] particular projects.
- [18] A second concern for us is for [19] dealing with the proposed projects is whether [20] an assessment for nitrogen and phosphorus [21] release have been made and whether the [22] cumulative impacts of such releases during

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- [1] the summer and fall months has been made. As [2] you're, I'm sure, well aware and the [3] Chesapeake Bay Foundation is extremely aware [4] that nutrients are a major problem for the [5] Bay. And there are a lot of resources and [6] efforts that are put into reducing nutrients, [7] loadings to the Bay. And it seems that we [8] really need to be cognizant of not only the [9] quantity of nutrients that will be generated [10] by these projects but the impact of that [11] extra additional loading.
- [12] And lastly, this is more of a [13] statement for the record. CBF has requested [14] in writing a public hearing on these proposed [15] projects prior to the commencement of them or [16] decision of them. And today's public [17] information workshops, which, again, I [18] commend you for having, do not replace the [19] need for nor the contribution a public [20] hearing would have and we continue to request [21] a public hearing on these proposed projects. [22] Thank you.

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[1] MR. ROBEY: Thank you. Do we have [2] any other speakers at this time? Any [3] comments at all? Any discussion? People

- [4] want to —
- [5] **MS. BENTLEY:** I would like to be [6] able to submit a written statement because I [7] did not come down here prepared to —
- [8] MR. ROBEY: Yes, ma'am. In fact, [9] anybody who is here may do that. Anybody may [10] do that. The, the actual period goes through [11] 8 May for closing. Any other comments?
- [12] MS. BENTLEY: Is this a public [13] meeting or not?
- [14] MR. ROBEY: Yes, ma'am.
- [15] **MS. BENTLEY:** Then why do we need [16] another public hearing on this subject?
- [17] MS. CORREALE: I think Mrs. [18] Bentley's question was, is this a public [19] meeting and if so, why do we need another [20] public hearing? We published the public [21] notices pursuant to section 404 of the Clean [22] Water Act which addresses discharge of

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- [1] dredged or fill material into waters of the [2] U.S.And we are required by law to include a [3] statement offering a public hearing and in [4] our regulations, and if you want to look them [5] up it's 33 CFR 327 and I can get you the [6] point a little bit later.
- [7] I didn't bring those regs with me [8] but if people write in and request a public [9] hearing, the district engineer has a number [10] of options available to him. He may decide [11] that no public hearing is warranted. He may [12] decide something other than a formal public [13] hearing would be held or he may hold a formal [14] public hearing.
- [15] And we elected to go with the [16] middle ground, which is the purpose of this [17] public information workshop that we're having [18] today. And so, if you have comments, we [19] really want you to send them in. I hope that [20] answers your questions.
- [21] MS. COBLE: Does that conclusively [22] mean you will be not having a public hearing?

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- [1] **MS. CORREALE**: Well, he's already [2] made that decision.
- [3] MS. COBLE: News to us.
- [4] MS. CORREALE: Yes, ma'am.
- [5] MS. BEAUREGARD: You have some [6] complication this week. The Naval Institute [7] has been meeting since the 25th. They're [8] upstairs, the year of 1950-something, but [9] they're meeting all over the state. The [10] Naval Institute is also meeting in the Naval [11] Academy which keeps your upper class and your [12] staff with the environmentalist from

today's [13] meeting. Your environmental working people [14] don't get off work until about 5:00 or 6:00.

have an opportunity to hold this forum in an [17] atmosphere conducive from what we have just [18] said. You have. There is a new [19] superintendent at. There's, [20] Locklear, Samuel Locklear, who could arrange [21] for a Saturday or Sunday after church times. [22] You'd have thousands filled.

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- [1] If you wish to have a third [2] hearing, we have the Legislative Service [3] Building protocol of the State of Maryland [4] where Senators and Delegates of the 23 [5] counties concerned could meet, so sometimes [6] public affairs does not do it's job [7] correctly.
- [8] MS. CORREALE: Well, ma'am, we [9] appreciate your comments. If I could explain [10] a little bit about the public information [11] outreach that we've attempted to do here. We [12] did put out the original 404 public notice. [13] I believe that was sometime in February, [14] wasn't it Jeff?
- 15] The original public notice went out 16] on February 18th to let people know we were [17] planning to do the project. There were a [18] number of requests for meetings and/or [19] hearings and we put out an additional public [20] notice advertising this public meeting today,[21] as well as advertisements in a number of [22] newspapers—including—the—Baltimore Sun, the

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- [1] Annapolis Capitol, the Star Democrat, the [2] Kent County News among others. And we have [3] also written directly to the congressional [4] delegation and let them know that we were [5] holding this public information workshop [6] today so that they could get the word out to [7] any constituents that they felt might not [8] have been notified about the meeting. [9] So we're providing this opportunity [10] and we welcome everybody's comments and we [11] hope you'll make them whether you make them [12] here today or you make them here today as [13] well as provide them in writing. We're going [14] to consider every single comment that's made [15] about these projects. Thank you.
- [16] MR. ROBEY: Any other comments? [17] Any other speakers? Have they come in and [18] I'm not aware of it?
- [19] Well, with that, let's take about [20] ten minutes and lets take a break. Thank [21] you. Let me look at watch here; 3:30, sounds [22] good.

[1] (Recess)

- [2] MR. ROBEY: If we can get back and [3] get started again. I understand we have a [4] speaker. Somebody wants to read a letter [5] into the record.
- [6] I'll introduce you after that. Get [7] everybody in. If we're not ready, I'll go in [8] and introduce you.
- [9] Let me introduce Colonel Bruce [10] Berwick. He's back from doing some other [11] assignments elsewhere. We welcome him to the [12] panel.
- [13] COLONEL BERWICK: Thank you.
- pretty well ready? We have a mic and if you [16] give your name to start off for the record. [17] If you're reading a letter, I gather me [18] mentioning to you that we're working on a [19] five minute limit probably doesn't mean a [20] whole lot, does it. Thank you.
- [21] **CAPT. SMITH:** Colonel Berwick, [22] others, my name is Joseph Smith. I'm a

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- [1] second Vice President with Maryland Pilots.[2] I'm going to take that candy out of my mouth.
- [3] This is Eric Nielsen, Secretary [4] with the Pilots Association. I do have a [5] letter here from Captain Mike Watson. He is [6] at the IMPA Convention in Hawaii and asked us [7] to step forward and submit this and we'd be [8] happy to answer any questions. We've been [9] piloting ships for 20 years up and down the [10] Bay, up through the Canal past all these [11] areas in question. Eric's been here for 12 [12] years and let me read this for you.
- support for the straightening of the [15] Tolchester Channel and the widening of the [16] Brewerton Channel Eastern Extension. These [17] projects are of vital concern to our [18] membership, to the user's of the Port of [19] Baltimore and to other Port and Chesapeake [20] Bay interests regarding navigation of safety [21] approach channels to Baltimore.
- [22] These two projects are of high

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- priority and interest in navigational needs [2] of vessels calling the port and we are [3] requesting that you complete these projects [4] as expeditiously as possible.
- [5] "Tolchester Channel was originally [6] designed to utilize natural deep water in [7] order to minimize dredging costs and allow to [8] increase vessel loads. This resulted in the [9] creation of an S-Turn at the northern end of [10] the Canal. As vessel size has increased, the [11] S-Turn has become more difficult and [12] groundings have resulted.

[13] "Subsequent modifications and [14]

additional buoys have addressed the problem [15] but only in part. Pilots continue to report [16] close calls and near misses especially during [17] periods of reduced visibility and during [18] winter ice. A straightened channel will have [19] many advantages, increasing navigational [20] safety, reducing the potential for marine [21] accidents, and thereby helping to protect the [22] Chesapeake Bay environment.

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- [1] "The widening of the Brewerton [2] Extension Channel to 600 feet was authorized [3] onto the Baltimore 50-foot Channel Project [4] and it's long overdue. This channel section [5] is only 450 feet in width, a width that lies [6] well below the Corps of Engineers criteria [7] for channel design, especially since this [8] area is exposed to high winds and cross [9] currents.
- (10) "In adverse wind and weather [11] conditions, a vessel is forced to crab [12] through this narrow channel, sweeping a path [13] much wider than the beam of the vessel. We [14] consider this to be an extremely important [15] safety issue of highest priority.
- [16] "Tolchester and Brewerton Extension [17] Channels are part of the northern approach [18] channels to the Chesapeake and Delaware Canal [19] to Baltimore. They form an important [20] waterway serving the port. The channel [21] system is used by large container ships, auto [22] carriers and many other vessels.

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- 11] "As ships have grown in size, the [2] need to make minor modifications and a [3] channel system has become apparent. With the [4] cooperation and guidance of the Corps of [5] Engineers some of these modifications have [6] been achieved but the problem areas still [7] remain. We request that you act to complete [8] the Tolchester straightening and the [9] Brewerton Extension widening at the earliest [10] possible date.
- written documentation along with our spoken [13] testimony in support of early accomplishment [14] of this crucial channel modification [15] projects. We'll be pleased to provide to you [16] any additional information you may require.
- [17] "Captain Michael Watson, President, [18] Association of Maryland Pilots."
- [19] That's all I have. I will be happy [20] to answer any questions anyone might have. [21] I'm extremely familiar with the area, up and [22] down there every day.

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[1] MR. ROBEY: Any questions or [2] comments?

- [3] **MAJ. FLEMING:** Thank you very much.
- [4] MR. ROBEY: Thank you.
- [5] Do we have any other comments or do [6] we have any other speakers at this time? Any [7] discussion? Okay. We will just sit and take [8] a break for another 15 minutes and wait and [9] see how things go, Thank you.
- [10] (Recess)
- [11] MR. ROBEY: I notice the time. Are [12] there any other speakers? I don't think so. [13] With that, we appreciate you all being here [14] today and good evening. [15] (Whereupon, at 8:01 p.m., the [16] PROCEEDINGS were adjourned.)

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